

Converting Colors

Android(4287342246)

Have a look what the booklet for
Android(4287342246) contains.

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Color

Android(4287342246)

Conversions

Conversions Part 1

Format	Color
Hex	8BA6A6
RGB	139, 166, 166
RGB Percent	55%, 65%, 65%
CMY	0.4549, 0.3490, 0.3490
CMYK	0.16, 0.00, 0.00, 0.35
HSL	180°, 13%, 60%
HSV	180°, 16%, 65%
XYZ	31.1666, 35.5146, 41.2887
YIQ	157.9270, -16.0920, -5.7240

Conversions

Conversions Part 2

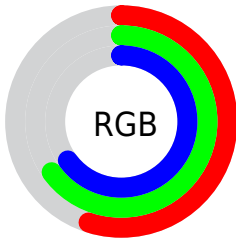
Format	Color
RYB	139, 153, 166
Decimal	9152166
CIELab	66.15, -9.29, -3.13
CIElCh	66, 9.807, 198.603
Yxy	35.5146, 0.2887, 0.3289
Android (android.graphics.Color)	4287342246 (0xFF8BA6A6)
YUV	157.9270, 3.9800, -16.5990
Hunter-Lab	59.5941, -10.9375, 0.6378

Details

The Android color `4287342246` is a light color, and the websafe version is hex `669999`. A complement of this color would be `4289104779`, and the grayscale version is `4288585374`.

A 20% lighter version of the original color is `4290895325`, and `4283986546` is the 20% darker color. If you saturate the color by 10%, you get `4286228134`, and if you desaturate by 10%, it is `4288456358`.

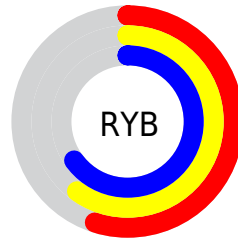
Distribution



Red (55%)

Green (65%)

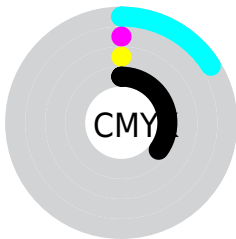
Blue (65%)



Red (55%)

Yellow (60%)

Blue (65%)

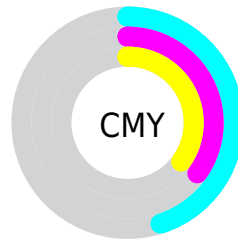


Cyan (16%)

Magenta (0%)

Yellow (0%)

Black (35%)



Cyan (45%)

Magenta (35%)

Yellow (35%)

Brightness & Saturation Gradients

These gradients show how the Android color 4287342246 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4287342246 by changing the saturation by 10% instead.



4287342246



4287342246

4294967295



4285631628



4290895325



4283986546



4292737786



4282473050



4294639615



4280959554



4279512108



4278196248



4278190080



4287342246



4287342246



4286228134



4288456358

 4285179558

 4289504934

 4284065446

 4290619046

 4283016870

 4291667622

 4281902758

 4292781734

 4280788646

 4293895846

 4279740070

 4294944422

 4278625958

 4278232742

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4287604381



4287342246



4287473070

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4287342246



4289306028



4289437584

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4287342246



4289104779

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4289895572



4287342246



4289829796

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4287342246



4288585905



4290026396



4288848528

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4287342246



4287734705



4290026396



4289633937

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4287342246



4291746265



4287342219



4284968558



4293783021



4285427310

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4287342246



4289583577



4287338662



4283192404



4278228116



4278195220

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4289104806



4292455897



4289108107



4283714644



4287889556



4279500820

Previews

White Background



This preview shows how the Android color 4287342246 looks on a white background.

Color Contrast Check

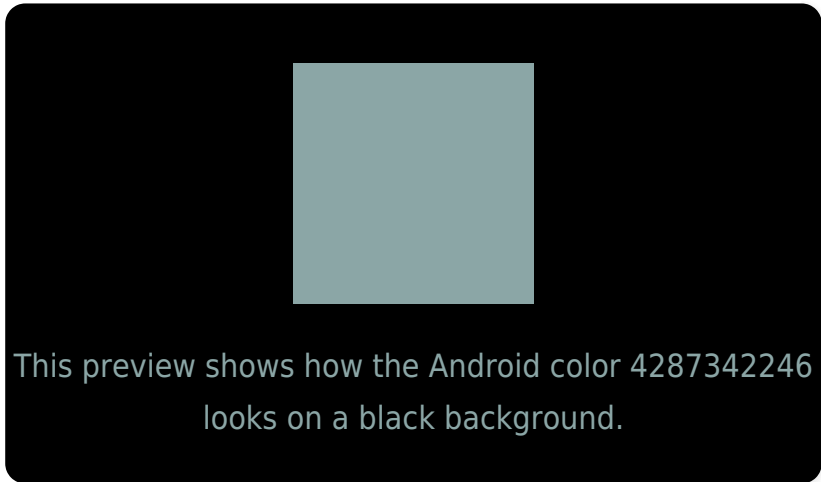
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4287342246 Background



This preview shows how black text looks on a background with the Android color 4287342246.



This preview shows how white text looks on a background with the Android color 4287342246.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy

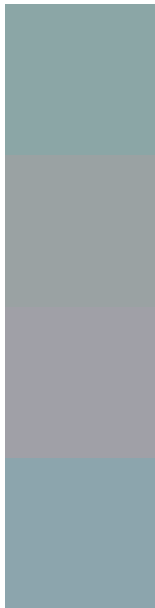


Original Color
4287342246

Protanopia
4288913570

Deuteranopia
4289502376

Trichromacy



Original Color

4287342246

Protanomaly

4288324259

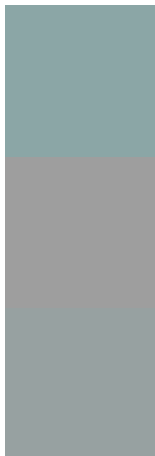
Deuteranomaly

4288716967

Tritanomaly

4287407533

Monochromacy



Original Color

4287342246

Achromatopsia

4288585374

Achromatomaly

4288127393

CSS Examples

Text

The CSS property to change the color of the text to Android 4287342246 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(139, 166, 166)` looks like.

```
.text, #text, p{  
    color:rgb(139, 166, 166)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(139, 166, 166) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(139, 166, 166) }
```

Border

The CSS property to change the border of an element to Android 4287342246 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(139, 166, 166) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(139, 166, 166) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(139, 166, 166)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(139, 166, 166); -webkit-box-  
shadow:4px 4px 4px 4px rgb(139, 166, 166);  
box-shadow:4px 4px 4px 4px rgb(139, 166,  
166) }
```

Background

The CSS property to change the background color of an element to Android 4287342246 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(139, 166, 166) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(139,  
166, 166) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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